



United States Department of Agriculture
Agricultural Marketing Service, Science and Technology
Pesticide Data Program
Commodity Fact Sheet
(Effective 1/1/07)



- **PRODUCT:** Blueberries (BB)
- **ACCEPTABLE PRODUCTS:** Fresh blueberries. Frozen blueberries are acceptable only if fresh blueberries are unavailable (there must be no sugar, additives, or other ingredients in the frozen product). Note on e-SIF: fresh or frozen.
- **UNACCEPTABLE PRODUCTS:** Canned blueberry products, dried blueberries, mixed fruit with fresh blueberries. Do not collect fresh blueberries that are shriveled, crushed, soft, or bruised.
- **AVAILABILITY:** All year
- **SAMPLE SIZE:** 1 lb (16 oz) (1 pint) minimum
- **PACKAGING AND SHIPPING:** Optimum holding temperature: 38-40° F (2.2-2.4° C). Relative humidity: 90-95%. Coolant materials are required. Blueberries are *very susceptible to chilling injury*; therefore, be sure there is no direct contact with cold packs. Use sufficient cushioning materials to prevent movement or crushing of blueberries during shipping.* Blueberries are considered a *DELICATE COMMODITY*. Pack with care (**blueberries are expensive to resample!**) and ship according to PDP SAMP PROC-05.

*If frozen blueberries are collected, ensure that many cold packs are used. Place frozen blueberries inside a sealed plastic bag that will prevent possible leakage during shipment. Frozen blueberries should arrive at the laboratory frozen or cold to the touch.
- **ETHYLENE PRODUCER/SENSITIVE:** Low sensitivity, but will mold easily

This fact sheet is to be used in conjunction with all applicable PDP Standard Operating Procedures <http://www.ams.usda.gov/science/pdp/SOPs.htm>

